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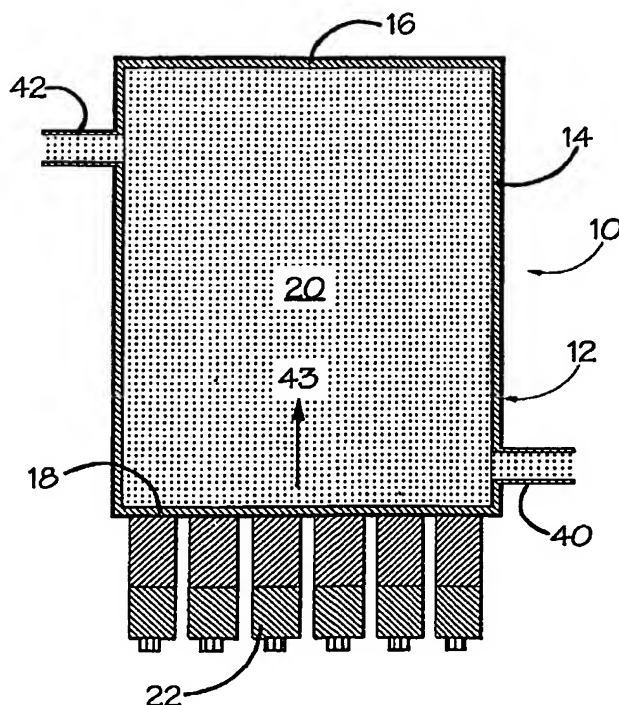
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(54) Title: ADVANCED ULTRASONIC PROCESSOR



(57) **Abstract:** An ultrasonic processor for continuous processing of material is disclosed comprising an enclosed processor chamber (12) having opposed end wall (18) and (16) and an input (40) and an output (42) so that material to be processed can be passed through the processor chamber. Ultrasound is applied to the chamber by a bank of ultrasonic converters (22,24,) and the input and output are mutually displaced along a connecting wall (14) in a direction perpendicular to the processor wall to which the converter bank is coupled.

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